\_\_\_\_\_ MATERIAL SAFETY DATA SHEET -----SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION |-----THIS MATERIAL SAFETY DATA SHEET IS AVAILABLE IN SPANISH UPON REQUEST. LOS DATOS DE SEGURIDAD DEL PRODUCTO PUEDEN OBTENERSE EN ESPANOL SI LO REOUIERE. PRODUCT NAME : FUN-TAK ADHESIVE : 01201, 01203, 01204, 01205, 01206 UPC NUMBER PRODUCT USE/CLASS : Pliable rubber adhesive MANUFACTURER: 24 HOUR EMERGENCY: DAP INC. TRANSPORTATION: 1-800-535-5053 (352-323-3500) 2400 BOSTON STREET MEDICAL : 1-800-327-3874 (513-558-5111) BALTIMORE, MD 21224 PREPARE DATE : 08/24/1996 GENERAL INFORMATION: REVISION NO.: 4 DAP INC. : 1-888-DAP-TIPS (1-888-327-8477) REVISION DATE: 12/30/1999 |-----| SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS |-----ITEM ----- CHEMICAL NAME ----- CAS NUMBER RANGE No hazardous materials in this product. ----- EXPOSURE LIMITS ------OSHA ACGIH COMPANY ITEM TLV-TWA TLV-STEL PEL-TWA PEL-CEILING TLV-TWA SKIN (See Section 16 for abbreviation legend) All remaining ingredients are not considered hazardous per the OSHA Hazard

Communication Standard.

Listed Permissible Exposure Levels (PEL) are from the U.S. Dept. of Labor OSHA Final Rule Limits (CFR 29 1910.1000); limits may vary between states.

SECTION 3 - HAZARDS IDENTIFICATION \_\_\_\_\_

EMERGENCY OVERVIEW: In an emergency situation, this product should not pose a significant immediate concern for emergency response personnel.

Product Name: FUN-TAK ADHESIVE  Revision Date: 12/30/1999 Page 2
SECTION 3 - HAZARDS IDENTIFICATION
POTENTIAL HEALTH EFFECTS:
EFFECTS OF OVEREXPOSURE - EYE CONTACT: None known.
EFFECTS OF OVEREXPOSURE - SKIN CONTACT: None known.
EFFECTS OF OVEREXPOSURE - INHALATION: None known.
EFFECTS OF OVEREXPOSURE - INGESTION: None known.
EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: None known.
MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED BY CONTACT: None known.
PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT EYE CONTACT INGESTION
   SECTION 4 - FIRST AID MEASURES
EYE CONTACT: Flush with large quantities of water until irritation subsides. Contact a physician.
SKIN CONTACT: Wash with soap and water.
INHALATION: No known health hazards are known to exist.
INGESTION: DO NOT INDUCE VOMITING. Contact a physician or Regional Poison Control Center immediately.
COMMENTS: None.
   SECTION 5 - FIRE FIGHTING MEASURES
FLAGU DOINE NAME I THE N. A.

FLASH POINT: None. LOWER EXPLOSIVE LIMIT: N.A. (SETAFLASH CLOSED CUP) UPPER EXPLOSIVE LIMIT: N.A.

AUTOIGNITION TEMPERATURE: N.E.

EXTINGUISHING MEDIA: CO2 DRY CHEMICAL FOAM WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

SPECIAL FIREFIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Use water spray to cool exposed surfaces.

Product Name: FUN-TAK ADHESIVE Revision Date: 12/30/1999	Page	3
SECTION 6 - ACCIDENTAL RELEASE MEASURES		
SPILL OR LEAK PROCEDURES: Use absorbent material or scrape up driematerial and place into containers.		
SECTION 7 - HANDLING AND STORAGE		
HANDLING INFORMATION: KEEP OUT OF REACH OF CHILDREN.		
STORAGE INFORMATION: Store away from caustics and oxidizers. Keep containers tightly closed when not in use. Keep containers from exc neat and freezing. Do not store at temperatures above 120 degrees	cessiv	е
OTHER PRECAUTIONS: None.		
SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION		
ENGINEERING CONTROLS: Normal room ventilation.		
RESPIRATORY PROTECTION: Not required.		
EYE PROTECTION: None required.		
SKIN PROTECTION: None required.		
OTHER PROTECTIVE EQUIPMENT: None.		
HYGIENIC PRACTICES: None.		
SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES		
BOILING RANGE : N.A. VAPOR DENSITY : N.A.		
DDOR : Little or none. APPEARANCE : Blue rubber EVAPORATION RATE: N.A. BOLUBILITY IN H2O : Insoluble BPECIFIC GRAVITY : 1.880 VAPOR PRESSURE : N.A. PHYSICAL STATE : Solid blue rubber		
(See Section 16 for abbreviation legend)		
SECTION 10 - STABILITY AND REACTIVITY		

CONDITIONS TO AVOID: Excessive heat and freezing.

Product Name: FUN-TAK ADHESIVE Revision Date: 12/30/1999	Page 4
SECTION 10 - STABILITY AND REACTIVITY	
INCOMPATIBILITY: Strong oxidizers and caustics.	
HAZARDOUS DECOMPOSITION PRODUCTS: Normal decomposition products, NOx	i.e. COx
HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.	
STABILITY: This product is stable under normal storage conditions.	,
SECTION 11 - TOXICOLOGICAL PROPERTIES	
None known.	
SECTION 12 - ECOLOGICAL INFORMATION	
No Information.	
SECTION 13 - DISPOSAL CONSIDERATIONS	
WASTE MANAGEMENT/DISPOSAL: Dispose of according to Federal, State Local Standards. This product does not meet the definition of a maste according to U.S. EPA Hazardous Waste Management Regulations Section 261. State and Local regulations/restrictions are complex differ from Federal regulations. Responsibility for proper waste of is with the owner of the waste.	nazardous s, 40 CFR k and may
EPA WASTE CODE - if discarded (40 CFR 261): None.	
SECTION 14 - TRANSPORTATION INFORMATION	
DOT PROPER SHIPPING NAME: Not Regulated by D.O.T.	
DOT TECHNICAL NAME: None	
DOT HAZARD CLASS: NONE	

DOT UN/NA NUMBER: NONE PACKING GROUP: NONE

------Product Name: FUN-TAK ADHESIVE Revision Date: 12/30/1999 Page 5 |-----| SECTION 15 - REGULATORY INFORMATION U.S. FEDERAL REGULATIONS: AS FOLLOWS -SARA SECTION 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: ----- CHEMICAL NAME ----- CAS NUMBER WT/WT % RANGE No SARA Section 313 components exist in this product. TOXIC SUBSTANCES CONTROL ACT: This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States: ----- CHEMICAL NAME ----- CAS NUMBER None. CALIFORNIA PROPOSITION 65: WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm: ----- CHEMICAL NAME ----- CAS NUMBER No Proposition 65 chemicals are known to exist in this product.

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Product Name: FUN-TAK ADHESIVE

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SECTION 16 - OTHER INFORMATION

SECTION 16 - OTHER INFORMATION

HMIS RATINGS - HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0

PREVIOUS MSDS REVISION DATE: 02/01/1997

REASON FOR REVISION:

SECTION 1: Address change and new emergency contact phone numbers.

VOC less water, less exempt solvents: 0 gm/l(calculated)

VOC material: 0 gm/l(calculated)

LEGEND: ACGIH - AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS

N.A. - NOT APPLICABLE
N.E. - NOT ESTABLISHED

PEL - PERMISSIBLE EXPOSURE LIMIT
NTP - NATIONAL TOXICOLOGY PROGRAM

SARA - SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986

STEL - SHORT TERM EXPOSURE LIMIT

TLV - THRESHOLD LIMIT VALUE(8 HR. TIME WEIGHTED AVERAGE OR TWA)

VOC - VOLATILE ORGANIC COMPOUND NJRTK - NEW JERSEY RIGHT TO KNOW LAW

N.D. - NOT DETERMINED

MSDS# 30404

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This data is offered in good faith as typical values and not as a product specification. No warranty either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review the recommendations in specific context of the intended use and determine if they are appropriate.

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